



**Washington City Council**  
111 North 100 East  
Washington City, UT 84780  
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Agenda  
Workshop Meeting  
February 24, 2015

**PUBLIC NOTICE** is hereby given that the Washington City Council will hold a Public Meeting on Tuesday, February 24, 2015, at 6:00 P.M. in the Council Chambers of the Washington City Offices, located at 111 North 100 East, Washington, Utah.

1. Approval of the Agenda.
2. Discussion and review of outdoor smoking policies in City parks. Washington County Youth Coalition
3. Review of Sullivan Soccer Park design. Leisure Services Director Barry Blake
4. Review of Washington City website. IT Director Steve Whittekiend
5. Review and discussion of Electrical Department Budget line items. Power Department Director Kelly Carlson
6. Discussion and review of recommended benefits for the FY 2015/2016. Human Resource Director Ruth Holyoak
7. Review of Solid Waste Recycling program mandatory and opt-out costs. Councilman Seegmiller.
8. Adjournment

POSTED on this 20 day of February 2015  
Danice B. Bulloch, City Recorder

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*In accordance with the Americans with Disabilities Act, Washington City will make reasonable accommodations to participate in the meeting. Request for assistance can be made by calling the City Recorder at 656-6308 at least 24 hours in advance of the meeting to be held.*

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2013/14	Morgan Stanley 53-53-5310-4007	CRSP 53-5310-4006	Wash H Fixed 53-53-5310-4019	Wash H Gen Prod 53-53-5310-4018	SC/Wash Gen F 53-53-5310-4019	SC/Wash Gen P 53-53-5310-4018	Pool 53-53-5310-4003	Central 53-53-5310-4004	PV Wind 53-53-5310-4012	Nebo Fixed 53-53-5310-4014	Nebo Prod 53-53-5310-4011	All In Pool 53-53-5310-4015
July	\$276,103.08	\$5,281.24	\$9,131.50	\$19,840.54	\$29,265.44	\$40,464.86	\$96,339.58	\$35,860.43	\$1,866.78	\$60,162.42	\$184,608.13	\$22,169.15
August	\$276,103.08	\$5,439.09	\$10,671.30	\$16,759.34	\$25,252.43	\$23,792.58	\$52,825.61	\$35,264.07	\$1,677.44	\$60,090.47	\$174,430.09	\$16,924.54
Sept	\$266,341.97	\$5,041.42	\$9,156.01	\$5,264.08	\$26,977.90	\$6,436.50	\$13,256.94	\$36,098.94	\$2,791.42	\$60,036.37	\$107,604.23	\$22,295.97
Oct	\$271,086.91	\$5,929.03	\$9,669.82	\$0.00	\$24,796.96	\$0.00	\$1,859.74	\$35,247.47	\$1,907.44	\$60,442.54	\$50,844.75	\$5,163.00
Nov	\$264,091.73	\$6,094.12	\$9,643.58	\$0.00	\$24,792.31	\$0.00	\$4,081.01	\$37,370.58	\$3,686.10	\$60,440.29	\$47,161.14	\$4,203.41
Dec	\$274,385.56	\$6,421.76	\$9,853.55	\$495.92	\$24,732.44	\$0.00	\$22,332.28	\$35,256.92	\$5,767.63	\$60,441.03	\$89,721.91	\$4,867.94
Jan	\$274,408.68	\$6,392.76	\$9,769.31	\$0.00	\$24,811.73	\$0.00	\$2,652.95	\$35,282.20	\$5,654.94	\$60,521.37	\$66,315.85	\$2,279.01
Feb	\$246,342.96	\$5,989.02	\$9,770.90	\$0.00	\$24,843.39	\$0.00	\$5,756.29	\$35,826.93	\$7,030.30	\$60,310.06	\$36,651.12	\$1,768.09
March	\$270,596.12	\$5,988.28	\$7,626.29	\$0.00	\$24,776.41	\$0.00	\$3,744.47	\$35,581.19	\$6,384.67	\$60,333.35	\$24,344.75	\$3,590.65
April	\$262,466.20	\$4,691.16	\$7,539.29	\$0.00	\$20,262.98	\$0.00	\$3,857.41	\$36,303.30	\$3,994.05	\$62,003.72	\$32,407.81	\$13,626.75
May	\$273,776.84	\$4,743.30	\$7,961.96	\$0.00	\$20,255.39	\$0.00	\$26,823.95	\$36,251.57	\$3,228.60	\$61,832.97	\$66,409.59	\$19,718.69
June	\$267,095.33	\$4,920.44	\$7,958.37	\$0.00	\$20,247.80	\$0.00	\$64,771.92	\$35,884.88	\$3,764.03	\$62,545.18	\$141,215.99	\$48,088.15
TOTALS	\$3,222,798.46	\$66,931.62	\$108,751.88	\$42,359.88	\$291,015.18	\$70,693.94	\$298,302.15	\$430,228.48	\$47,753.40	\$729,159.77	\$1,021,715.36	\$164,695.35
Budget 2013/14	\$2,903,352.00	\$63,092.00	\$132,882.00	\$50,000.00	\$265,765.00	\$85,000.00	\$243,418.00	\$386,146.00	\$44,120.00	\$651,333.00	\$938,018.00	\$99,914.00
Percent	111%	106%	82%	85%	110%	83%	123%	111%	108%	112%	109%	165%
kwhr purchased per month (Net)	Morgan Stanley	CRSP	Wash H Fixed	Wash H Gen Prod	SC/Wash Gen F	SC/Wash Gen P	Pool	Central	PV Wind	Nebo Fixed	Nebo Prod	All In Pool
July	5,283,144	204,182	0	466,541	0	847,346	1,365,359	0	33,959	0	4,487,088	403,417
August	5,283,144	217,296	0	384,707	0	542,000	950,144	0	43,360	0	4,720,848	311,117
September	5,080,756	184,872	0	114,443	0	150,778	228,364	0	43,906	0	2,512,564	400,260
October	5,118,895	203,941	0	1,185	0	0	21,763	0	21,373	0	1,026,923	110,098
November	4,999,680	217,311	0	0	0	0	89,350	0	42,119	0	846,505	96,596
December	5,248,758	244,092	0	0	0	0	370,916	0	100,259	0	1,998,537	99,244
January	5,249,246	241,772	0	0	0	0	34,838	0	86,105	0	1,593,284	48,888
February	4,684,105	208,776	0	0	0	0	55,192	0	115,688	0	886,289	38,393
March	5,099,334	208,783	0	0	0	0	67,700	0	99,590	0	656,967	85,301
April	4,958,919	154,136	0	0	0	0	64,570	0	67,536	0	822,013	292,407
May	5,206,031	154,781	0	0	0	0	502,495	0	55,123	0	1,700,323	444,987
June	5,111,037	170,598	0	0	0	0	1,136,473	0	68,688	0	3,482,088	916,205
Total	61,323,049	2,410,540	0	966,876	0	1,540,124	4,887,164	0	777,706	0	24,733,429	3,246,913
Average Cost	\$0.0526	\$0.0278		\$0.0438		\$0.0459	\$0.0610		\$0.0614		\$0.0413	\$0.0507
			0		0			0		0		
Forecast 2013 Cost	\$3,222,798.46	\$66,931.62	\$0.00	\$42,359.88	\$0.00	\$70,693.94	\$298,302.15	\$0.00	\$47,753.40	\$0.00	\$1,021,715.36	\$164,695.35
Percent of 2014		106%	82%	85%	110%	83%	123%	111%	108%	112%	109%	165%

2013/14	July	August	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
Taxable	\$959,254.73	\$1,065,554.18	\$968,810.96	\$872,412.49	\$749,570.96	\$555,925.26	\$692,389.13	\$758,969.13	\$597,100.76	\$512,279.06	\$572,963.24	\$706,361.76
Non	\$112,893.53	\$111,089.66	\$108,307.11	\$82,835.26	\$83,516.94	\$70,466.74	\$66,815.39	\$115,167.35	\$67,615.61	\$68,886.51	\$76,966.34	\$92,922.39
Totals	\$1,072,148.26	\$1,176,643.84	\$1,077,118.07	\$955,247.75	\$833,087.90	\$626,392.00	\$759,204.52	\$874,136.48	\$664,716.37	\$581,165.57	\$649,929.58	\$799,284.15
	17%	3%	0%	29%	43%	2%	8%	43%	22%	-4%	12%	12%
	\$0.0965	\$0.0889	\$0.0852	\$0.1070	\$0.1254	\$0.0959	\$0.0917	\$0.1170	\$0.1054	\$0.0893	\$0.0980	\$0.0969

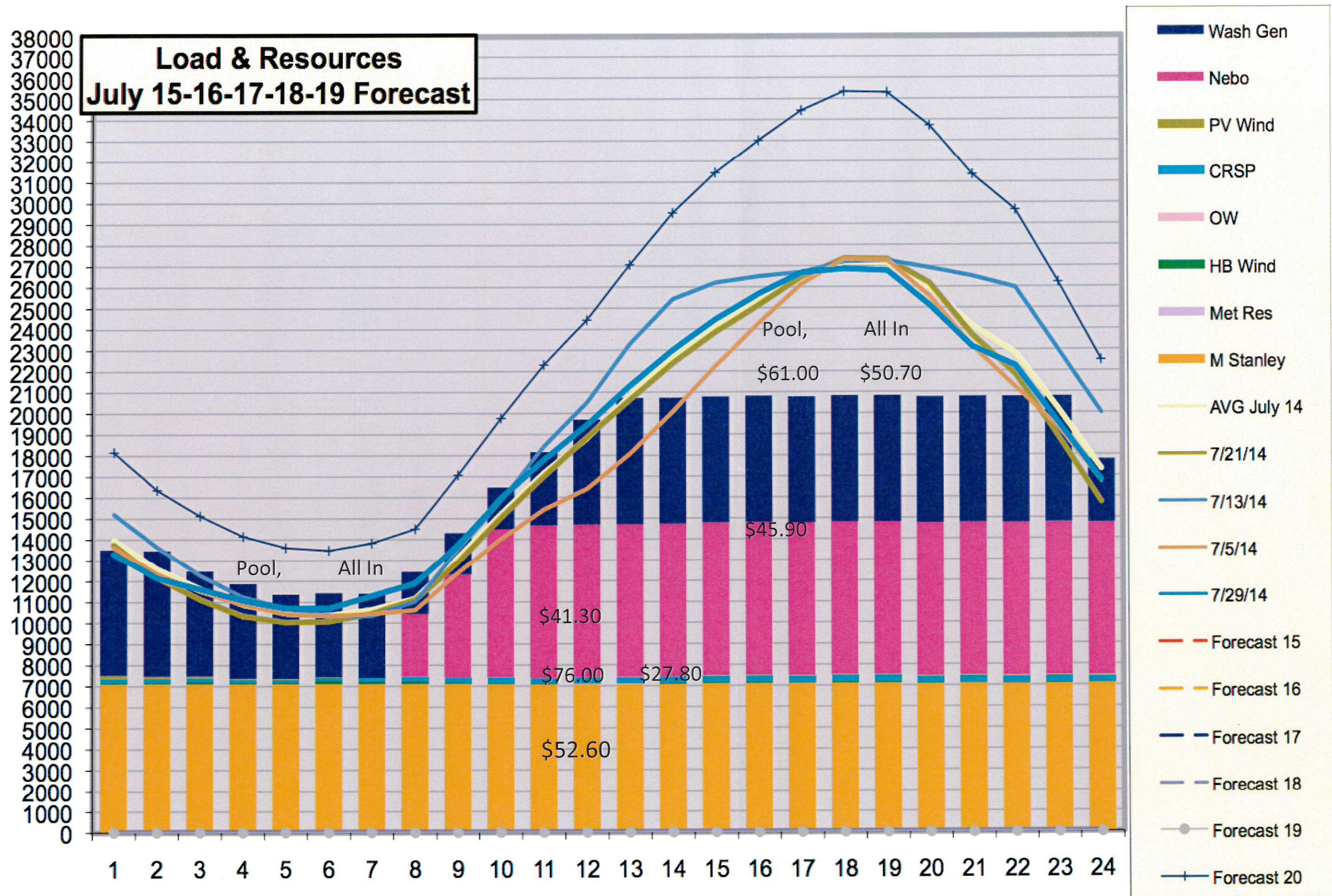
2012/2013 REV Totals	\$	992,404.57	\$	1,138,445.72	\$	1,237,579.11	\$	770,692.75	\$	752,885.21	\$	620,507.38	\$	691,820.91	\$	722,158.97	\$	601,253.62	\$	567,469.46	\$	643,516.43	\$	-
2011/2012 REV Totals	\$	911,573.30	\$	948,185.78	\$	1,238,848.49	\$	801,013.40	\$	597,332.49	\$	624,137.88	\$	626,484.65	\$	654,960.07	\$	637,364.82	\$	593,329.91	\$	633,228.53	\$	849,527.52
2010/2011 REV Totals		\$916,433.14		\$1,144,299.61		\$1,073,638.78		\$738,058.72		\$581,676.38		\$611,357.68		\$704,101.35		\$612,128.21		\$544,377.00		\$603,837.72		\$578,077.13		\$716,241.08

HB Wind 53-53-5310-4010	Resource 53-53-5310-4005	Rebate 53-53-5310-4022	Transmission 53-53-5310-4008	GPA 53-53-5310-4016	Natural Gas 53-53-5310-4013	PX Purchase 53-53-5310-4021	UAMPS/RSF 53-53-5310-4009	Waste Heat 53-53-5310-4023	Credits, Debit, & Late Fee	Total	Projected
\$15,738.02	\$2,097.35	\$852.80	\$49,965.95	\$1,119.21	\$1,193.54	\$0.00	\$2,359.06	\$4,108.22	\$0.00	\$858,527.30	
\$14,567.65	\$2,097.35	\$852.80	\$47,699.29	\$1,115.85	\$1,012.45	\$0.00	\$2,680.80	\$4,108.22	\$0.00	\$773,364.45	
\$16,295.97	\$1,604.92	\$852.83	\$37,277.15	\$1,117.23	\$608.50	\$0.00	\$1,021.82	\$4,108.22	\$0.00	\$624,188.39	
\$15,128.48	\$2,097.35	\$852.80	\$28,116.73	\$4,369.30	\$359.76	\$0.00	\$153.49	\$4,108.22	\$2.84	\$522,136.63	
\$16,880.48	\$2,097.35	\$852.80	\$32,378.82	\$1,117.23	\$191.99	\$0.00	\$592.63	\$4,108.22	\$0.00	\$519,783.79	
\$16,394.44	\$1,827.44	\$852.83	\$40,808.73	\$1,117.23	\$504.31	\$0.00	\$689.36	\$4,108.22	\$0.00	\$600,579.50	
\$16,396.85	\$1,827.44	\$852.80	\$37,249.19	\$1,117.23	\$364.68	\$0.00	\$1,223.13	\$0.00	\$0.00	\$547,120.12	
\$18,283.78	\$1,827.44	\$852.80	\$30,857.69	\$1,117.23	\$137.04	\$0.00	\$152.55	\$0.00	\$0.00	\$487,517.59	
\$17,776.45	\$1,827.44	\$852.83	\$32,231.76	\$1,117.23	\$0.00	\$0.00	\$151.27	\$0.00	\$0.00	\$496,923.16	
\$17,985.68	\$1,799.06	\$1,374.98	\$33,557.79	\$1,118.25	\$27.53	\$0.00	\$27,941.87	\$1,166.99	\$0.00	\$532,124.82	
\$16,505.55	\$1,707.12	\$1,374.98	\$41,387.66	\$328.62	\$285.88	\$0.00	\$0.00	\$1,166.99	\$0.00	\$583,759.66	
\$16,775.53	\$1,564.62	\$1,375.03	\$57,147.33	\$1,118.25	\$758.71	\$0.00	\$90.51	\$1,166.99	\$0.00	\$736,489.06	
\$198,728.88	\$22,374.88	\$11,800.28	\$468,678.09	\$15,872.86	\$5,444.39	\$0.00	\$37,056.49	\$28,150.29	\$2.84	\$7,282,514.47	\$8,374,891.64
\$176,954.00	\$20,764.00	\$35,000.00	\$403,902.00	\$15,970.00	\$5,246.00	\$0.00	\$10,820.00	\$29,579.00		\$6,561,275.00	
112%	108%	34%	116%	99%	104%	#DIV/0!	342%	95%	#DIV/0!	111%	
\$198,728.88	\$22,374.88	\$11,800.28	\$468,678.09	\$15,872.86	\$5,444.39	\$0.00	\$37,056.49	\$28,150.29	\$2.84	\$7,282,514.47	\$8,374,891.64
\$176,954.00	\$20,764.00	\$35,000.00	\$403,902.00	\$15,970.00	\$5,246.00	\$0.00	\$10,820.00	\$29,579.00		\$6,561,275.00	
112%	108%	34%	116%	99%	104%	#DIV/0!	342%	95%	#DIV/0!	111%	
\$198,728.88	\$22,374.88	\$11,800.28	\$468,678.09	\$15,872.86	\$5,444.39	\$0.00	\$37,056.49	\$28,150.29	\$2.84	\$7,282,514.47	\$8,374,891.64
\$176,954.00	\$20,764.00	\$35,000.00	\$403,902.00	\$15,970.00	\$5,246.00	\$0.00	\$10,820.00	\$29,579.00		\$6,561,275.00	
112%	108%	34%	116%	99%	104%	#DIV/0!	342%	95%	#DIV/0!	111%	
HB Wind	Resource	Rebate	Transmission	GPA	Natural Gas	PX Purchase	UAMPS/RSF	Waste Heat 53-53-5310-4023	Credits, Debit, & Late Fee	Total	
151,362	0	0	0	0	0	0	0	0	0	13,242,398	
186,105	0	0	0	0	0	0	0	0	0	12,638,721	
209,051	0	0	0	0	0	0	0	0	0	8,924,994	
138,897	0	0	0	0	0	0	0	0	0	6,643,075	
241,326	0	0	0	0	0	0	0	0	0	6,532,887	
214,397	0	0	0	0	0	0	0	0	0	8,276,203	
216,770	0	0	0	0	0	0	0	0	0	7,470,903	
315,293	0	0	0	0	0	0	0	0	0	6,303,736	
293,684	0	0	0	0	0	0	0	0	0	6,511,359	
274,053	0	0	0	0	0	0	0	0	0	6,633,634	
185,001	0	0	0	0	0	0	0	0	0	8,248,741	
227,085	0	0	0	0	0	0	0	0	0	11,112,174	
2,653,024	0	0	0	0	0	0	0	0	0	102,538,825	
\$0.0749					#DIV/0!	#DIV/0!	#DIV/0!			\$0.07102	2014 Cost
			0	0							
\$198,728.88	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00		
0%	0%	0%	0%	0%					0%	0%	

									kwhrs	Total	NET
										\$9,011,591.66	\$901,159.17
										\$1,057,482.83	\$105,748.28
										\$10,069,074.49	\$2,786,560.02
										10.18354	Less right offs.
											Account adjustments

\$ 9,115,986.84

\$8,824,226.80



## General Ledger

## Year End Actuals

5310	Elec. Operating Exp	\$	2,011	\$	2,012	\$	2,013	\$	2,014	2015 Projected YE
53-53-5310-4001	System Maintenance	\$	26,336.54	\$	24,123.63	\$	27,911.84	\$	39,658.42	\$ 45,000.00 for system replacement costs.
53-53-5310-4002	New Construction Expense	\$	23,916.80	\$	22,683.61	\$	14,218.86	\$	26,631.26	\$ 35,000.00 for new construction and minor inventory needs.
53-53-5310-4003	Pool Project	\$	125,332.16	\$	120,574.76	\$	273,997.58	\$	298,302.15	\$ 450,000.00 Variable, energy resource, not a concern.
53-53-5310-4004	Central/st. George (138 Line)	\$	485,088.40	\$	461,570.45	\$	447,586.85	\$	430,228.48	\$ 435,148.00 Fixed with variable component,driven by load and temperature.
53-53-5310-4005	Resource (IPP)	\$	6,054.72	\$	6,959.51	\$	19,442.17	\$	20,769.96	\$ 25,943.00 Variable
53-53-5310-4006	Crsp Power	\$	67,359.27	\$	67,855.11	\$	66,735.85	\$	66,931.62	\$ 68,415.00 Variable
53-53-5310-4007	IPP Callback (Morgan Stanley)	\$	4,300,173.42	\$	3,589,148.68	\$	3,208,791.96	\$	3,222,798.46	\$ 3,256,225.00 Firm baseload
53-53-5310-4008	Transmission	\$	399,176.53	\$	392,798.34	\$	416,051.60	\$	468,678.09	\$ 593,850.00 Fixed with variable component 65% increase
53-53-5310-4009	Uamps Expenses	\$	30,877.65	\$	47,987.79	\$	12,249.74	\$	38,661.41	\$ 30,795.00 Variable
53-53-5310-4010	Horse Butte Wind	\$	-	\$	-	\$	170,374.76	\$	198,728.88	\$ 171,000.00 Fixed with slight variable, new debt service. Averaged cost, \$76.00, 21% capacity Factor
53-53-5310-4011	Payson Power Production	\$	965,471.99	\$	1,027,371.61	\$	1,041,237.49	\$	1,021,715.36	\$ 1,158,907.00 Variable, Peak, market driven
53-53-5310-4012	Wind	\$	56,863.37	\$	51,249.06	\$	36,499.11	\$	47,753.40	\$ 36,454.00 Variable \$61.00, 32% capacity factor.
53-53-5310-4013	Px Purchase	\$	-	\$	36,197.98	\$	-	\$	-	\$ 0.00 Emergency, Loss of resource, normally budgeted, seldom used
53-53-5310-4014	Payson Power Project	\$	696,148.62	\$	704,435.74	\$	711,520.27	\$	729,159.77	\$ 740,546.00 Fixed, increase due to repairs.
53-53-5310-4015	All In Pool	\$	96,454.87	\$	175,541.22	\$	156,621.77	\$	164,695.35	\$ 199,300.00 Variable, resource becoming limited and more expensive. (purchasing HLH replacementfor summer)
53-53-5310-4016	Government And Public Affairs	\$	15,972.72	\$	15,859.61	\$	18,659.46	\$	15,872.86	\$ 13,350.00 Variable,Federal and State.
53-53-5310-4017	Connect Fee Expense	\$	21,510.00	\$	30,000.25	\$	50,375.32	\$	40,079.98	\$ 55,000.00 Variable, driven by growth.( meter purchases only)
53-53-5310-4018	Washington Gen Production	\$	86,314.00	\$	50,799.76	\$	55,783.83	\$	113,053.82	\$ 0.00 Costs reduced, remaining expenses separated between utility and natural gas,driven by market
53-53-5310-4019	Washington Gen Fixed Costs	\$	445,426.76	\$	416,697.28	\$	427,626.25	\$	399,767.06	\$ 339,000.00 Fixed cost reduced by relocation of generators.
53-53-5310-4021	Natural Gas Project	\$	3,842.32	\$	4,177.83	\$	5,780.01	\$	5,444.39	\$ 15,742.00 Variable, pressure from Nebo run schedule.(Hedging) Not an issue. Reducing local generation from \$4.81 to \$3.10 by changing contract.
53-53-5310-4022	Rebate Program	\$	7,569.67	\$	7,695.73	\$	66,538.08	\$	29,441.12	\$ 36,000.00 Rebates removed, costs reduced, still have efficiency program, \$16,500.
53-53-5310-4023	Waste Heat	\$	-	\$	-	\$	9,833.45	\$	28,150.29	\$ 10,000.00 Base load,Variable,Fixed, New Debt, Pool, All in offs \$289,667.00 \$424,169.00 \$425,740.00 \$427,080.00
53-53-5310-4110	Salaries/Regular	\$	744,595.24	\$	753,404.64	\$	740,430.54	\$	875,334.00	\$ 871,520.00 \$126,925.00 increase No new hires in department for the last 10 years.
53-53-5310-4120	Salaries/Part Time/Temporary	\$	-	\$	-	\$	8,767.32	\$	12,110.24	\$ 36,445.00 \$36,445.00 increase No part time employees.
53-53-5310-4130	Employee Benefits	\$	381,164.52	\$	403,915.15	\$	424,164.05	\$	457,701.10	\$ 498,920.00 \$120,000.00 Increase
53-53-5310-4140	Overtime	\$	4,835.28	\$	28,271.04	\$	28,291.78	\$	32,288.62	\$ 31,209.00 \$283,370.00 33% or \$471, 278 budgeted for non department employees
53-53-5310-4150	Uniforms	\$	-	\$	-	\$	-	\$	-	\$ 7,200.00 OSHA required fire rated safety clothing
53-53-5310-4210	Dues And Memberships	\$	54.00	\$	-	\$	1,079.00	\$	-	\$ 1,000.00
53-53-5310-4211	Books And Subscriptions	\$	217.93	\$	208.3	\$	587.76	\$	16.46	\$ 1,500.00
53-53-5310-4230	Conference & Travel	\$	3,613.23	\$	8,797.83	\$	2,831.82	\$	6,431.55	\$ 8,000.00 UAMPS, APPA, IPSA, outside staff training
53-53-5310-4240	Office Expense & Supplies	\$	4,227.98	\$	6,041.94	\$	7,898.04	\$	5,105.47	\$ 5,000.00
53-53-5310-4250	Equipment- Supplies & Maint.	\$	24,952.42	\$	15,704.96	\$	22,787.67	\$	32,101.05	\$ 45,000.00 Utility billings for plant coded incorrectly XXX, corrections will be made,not an issue
53-53-5310-4251	Fuel & Oil	\$	17,214.96	\$	15,922.42	\$	15,346.22	\$	18,213.73	\$ 19,976.00 slight pressure
53-53-5310-4260	Equipment	\$	11,962.73	\$	-	\$	-	\$	8,027.24	\$ 45,000.00 Server, Cameras, shelving, equipment.one time expense.
53-53-5310-4270	Building & Grounds	\$	1,200.75	\$	1,345.00	\$	1,250.19	\$	3,561.66	\$ 2,500.00
53-53-5310-4280	Utilities	\$	9,034.62	\$	8,584.72	\$	13,486.08	\$	17,122.14	\$ 70,000.00 XXX part of 4250 shifted to utilities.
53-53-5310-4290	Telephone	\$	12,250.74	\$	7,023.94	\$	6,868.48	\$	6,050.43	\$ 8,000.00 Some added pressure
53-53-5310-4310	Professional & Technical	\$	12,642.97	\$	30,279.53	\$	65,246.48	\$	114,954.73	\$ 85,000.00 Project or technical need based. Software support, blue stakes,engineering services, newsletter.
53-53-5310-4480	Special Department Supplies	\$	-	\$	-	\$	-	\$	-	\$ 0.00
53-53-5310-4483	Safety Equip/Training	\$	21,537.86	\$	10,050.87	\$	15,558.72	\$	12,410.99	\$ 12,000.00 driven by osha related changes on an annual basis. Hi voltage tool replacement.
53-53-5310-4523	Uncollectable Accts	\$	85,611.90	\$	61,262.85	\$	49,474.24	\$	90,607.14	\$ 70,500.00 Variable, value provided by auditors at year end.
53-53-5310-4550	Bank Charges	\$	3,250.00	\$	3,000.00	\$	8,300.00	\$	6,866.47	\$ 0.00 Charges usually allocated year end, unknown at this time.
53-53-5310-4610	Miscellaneous Supplies	\$	1,928.27	\$	3,181.66	\$	474.87	\$	883.46	\$ 2,900.00
53-53-5310-4620	Miscellaneous Service	\$	-	\$	-	\$	-	\$	-	\$ 0.00
53-53-5310-4790	Other Projects	\$	13,404.24	\$	32,623.12	\$	28,458.98	\$	6,536.00	\$ 6,500.00 Projects assigned to department. (ie) celebrations, christmas, ect.
53-53-5310-4810	Principal On Bonds	\$	335,000.00	\$	345,000.00	\$	360,000.00	\$	454,000.00	\$ 440,000.00 Increase offset by reduction in interest payment.
Combined	Principle and Interest on Debt.	\$	612,416.96	\$	611,932.00	\$	601,136.00	\$	691,996.30	\$ 617,834.00 New debt service increase of \$16,000.
5350	Elec. Non-oper Exp									Bond Overlap
53-53-5350-4020	Contracts/Other Cities Exp	\$	-	\$	-	\$	-	\$	-	\$ -
53-53-5350-4740	Capital Equipment Purchase	\$	11,578.43	\$	-	\$	-	\$	5,349.86	\$ 100,000.00 Siemens Escrow payment, one time expense
53-53-5350-4790	Other Projects	\$	729.44	\$	33.47	\$	13,713.34	\$	-	\$ -
53-53-5350-4795	Capital Projects	\$	-	\$	-	\$	-	\$	236,170.87	\$ 265,000.00 Completion of gen plant project, one time expense, .
53-53-5350-4800	Depreciation	\$	581,200.00	\$	614,000.00	\$	614,000.00	\$	-	\$ -
53-53-5350-4820	Interest On Bonds	\$	277,416.96	\$	268,932.00	\$	241,136.00	\$	237,996.30	\$ 177,834.00
53-53-5350-4850	Lease Purchase	\$	(1,849.92)	\$	(3,248.84)	\$	-	\$	-	\$ 159,442.00 Siemens lighting lease, \$110,229.36, New Equipment, \$49,210.62
53-53-5350-4910	Transfer To General Fund	\$	53,000.00	\$	56,786.93	\$	71,413.34	\$	72,941.98	\$ 18,088.00 Telegraph lighting project, general fund transfer reduced
53-53-5350-4940		\$	-	\$	-	\$	-	\$	-	\$ -
Revenue		\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$ 1,000,000.00
Transfer To		\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$ 1,000,000.00
Transfer To		\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$ 1,000,000.00

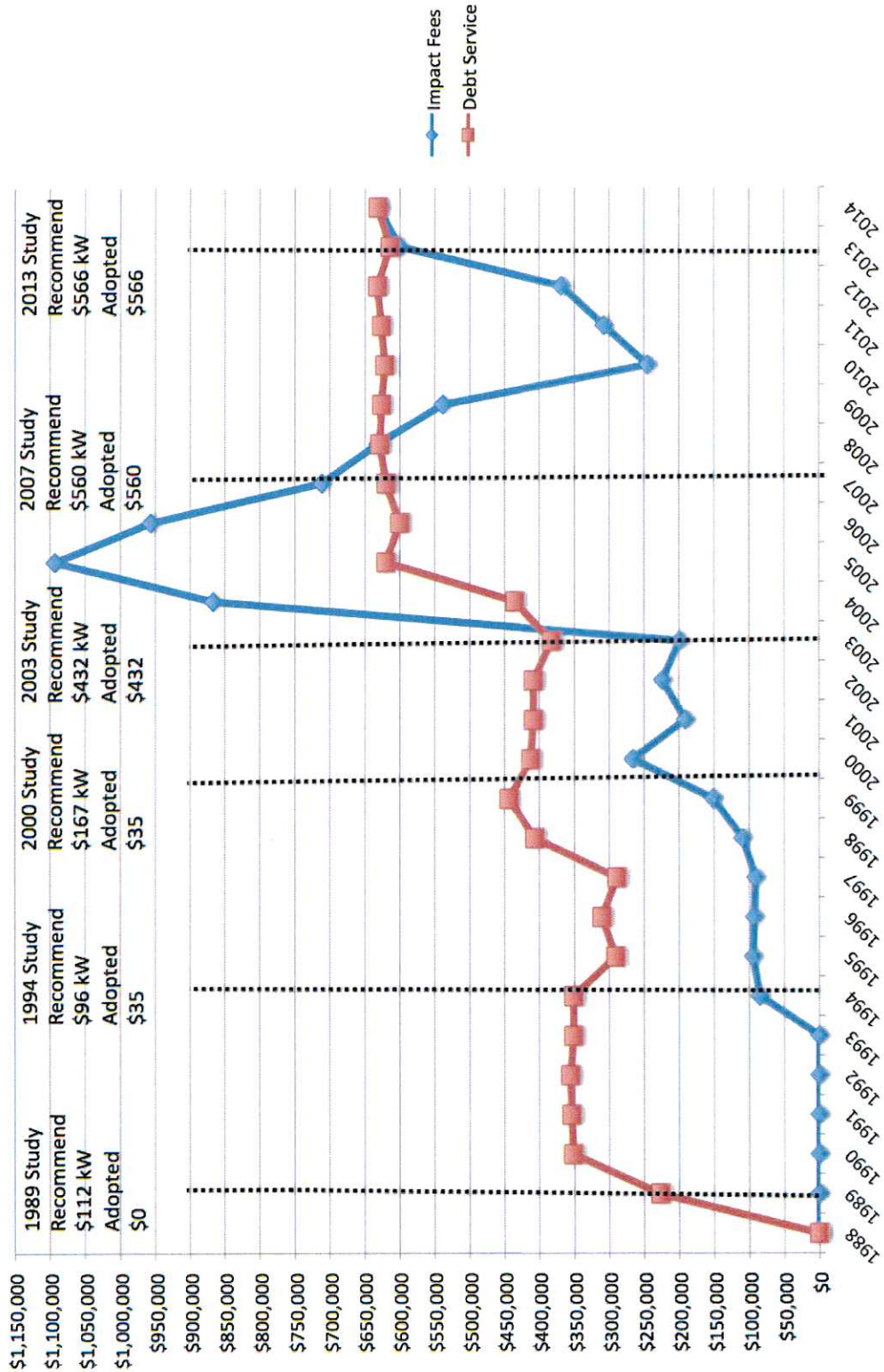
**Summary of budget line Item Increases over 4 year period.**

Pool Project (Hourly Market Purchases)	\$323,668	Driven by market price and load growth, not a concern unless market prices shift dramatically. (shift in resources)
Transmission costs	\$234,674	* <b>Direct budget impact 65% and 58% respectively.</b> Recommend implementation of a TCA or pass through rate policy
Horse Butte Wind Project	\$171,000	* <b>Direct budget impact, driven by environmental issues and resource needs, minimal offset to pool costs.</b>
Payson Power Project Fixed Cost	\$44,398	* <b>Direct budget impact, driven by operational and maintenance expenses.</b>
All In Pool	\$102,846	Driven by increased cost, diminishing resource. Creates shift to pool. (Market supplementation)
Waste Heat Project	\$424,169	2017 Budget impact however, direct offset to pool costs. driven by environmental issues and resource needs
Salaries full and part time plus benefits.	\$283,370	* <b>Direct budget impact (\$471,278) total budget allocation are non department specific. Recommend cost allocation study.</b>
Generation facility additional debt service	\$16,000	Offset, or net positive by reduced transmission and pool costs when in operation.
Digger derrick replacement, lease	\$49,211	* <b>Direct budget impact, short term lease purchase. Replacement of 1990 digger. (5 year lease purchase)</b>
Siemens lighting project lease.	\$110,229	* <b>Direct budget impact, any offset not measurable, only estimated savings on wholesale energy costs.</b>
Telegraph lighting project, fund transfers	\$18,088	* <b>Direct budget impact however, fund transfers reduced substantially</b>
<b>Total Increase</b>	<b>\$910,970</b>	
New subdivisions driving the need for new money.		
Additional bonding for Infrastructure needs. (\$4.5 M )	\$331,989	<i>Bond for Green Springs Substation and Transmission driven by approved growth north of the freeway.</i>
Add in costs for transmission underground? (\$1.2M)	*\$91,000	Not calculated in for underground transmission.
<b>Total increased expenses with new infrastrctu</b>	<b>\$1,242,959</b>	

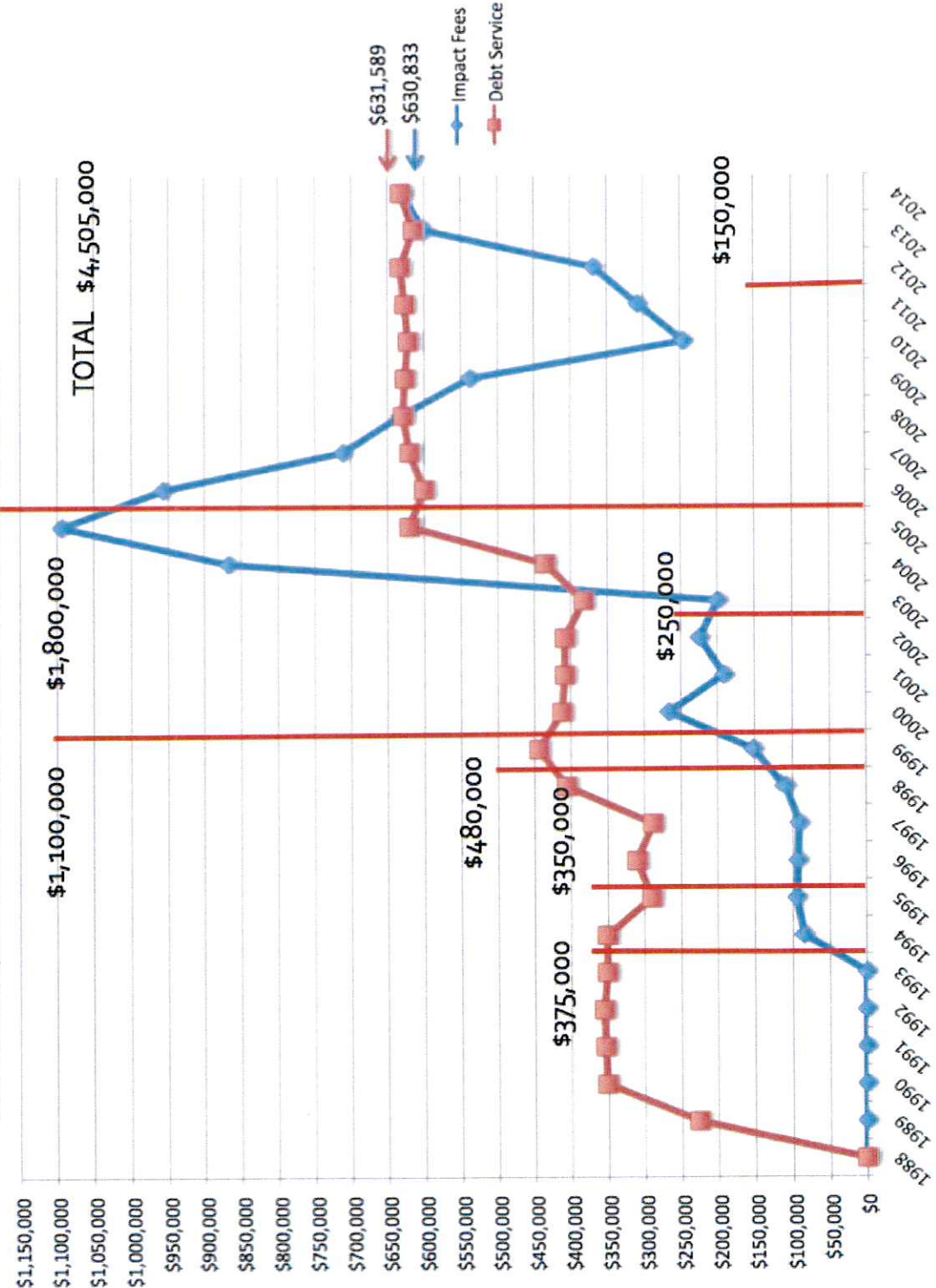
Some cost increases are affected by load growth, aging infrastructure and equipment replacement. Increased retail revenue has softened the impact of increased expenditures.

Green Springs Substation and Transmission line construction being driven by approved development.								
Borrow half, \$2,500,000 spend reserves, \$2,000,000								
PROPOSED \$2,500,000 Elec. Rev. 2015	\$175,675	\$175,460	\$175,490	\$175,314	\$176,027	\$175,512	\$175,625	\$175,389
Borrow All								
PROPOSED \$4,500,000 Elec. Rev. 2015	\$331,989	\$331,480	\$331,380	\$332,027	\$331,280	\$331,891	\$331,727	\$332,034
Add \$1,200,000 for underground transmis: \$91,000 increase to debt service for 20 years???								
Funding for additional 5 year Capital Facilities Plan will need to be rate based but are included in the current Cost of Service and Rate Study.								
Staheli Substation rebuild = \$2,487,706 (40 years old but installed as used transformer). Actual age unknown. Aluminum windings								
Distribution System Main Feeders \$955,070 (lacking in transfer capacity).								
\$3,442,776								

Historical management decisions affected unrestricted reserves.



Cash reserves spent on infrastructure in place of uncollected impact fees.



Positive cash flow is the key to new infrastructure expense and debt service coverage and gives us the ability to avoid or reduce rate impact.  
Lack of positive cash flow is the reason we need to adjust rates.